

Claim amendments

Kindly amend the indicated claims as set forth below:

1. Canceled

2. Canceled

3. (Previously submitted) A radio wave receiver comprising:
radio wave signal receiving means for receiving a radio wave signal directed to said receiver;
said signal including message data that includes a plurality of codes and message data;
display means responsive to receipt of said signal for displaying message data from said
signal receiving means;

means for selecting specific message data and identifying said specific message data as
registration data;

means for storing said registration data in a state associated with a sound data pattern;
sound generation means for successively generating a predetermined series of tones
responsive to receipt of at least some of said plurality of codes, wherein each tone corresponds to
one code, wherein said series of tones are the same or different, and wherein said sound
generation means comprises:

voice data storing means for storing a set of voice tone data;

reading means for reading one of said voice tone data selected in accordance with
said each of said codes; and

voice tone generation means for successively generating a series of voice tones
from said reading means;

selection means for selecting, as registration data, said message data displayed on said
display means; and

registration means, for associating said registration data with said voice data, wherein the
relation between said registration data and the voice data is adapted to be stored in said voice
data storing means so that said voice tone generation means generates said voice tone in
accordance with the relation stored in said voice tone storing means

wherein said series of codes in combination comprises a song adapted to be broadcast in
a simulated voice that corresponds to said voice tone data.

4. (Previously submitted) A radio wave receiver comprising:

radio wave signal receiving means for receiving a radio wave signal directed to said receiver, said signal including first message data including a plurality of codes disposed in at least a third portion of said first message data;

detection means, including storing means for storing second message data; for detecting whether, at least a first portion of said first message data agrees with said second message data,

display means for displaying at least a second portion of said first message data from said signal receiving means when at least said first portion of said first message data agrees with said second message data, said second portion being determined by said first portion;

sound generation means for generating a succession of tones each corresponding to one of said codes, respectively, in at least said third portion of said first message data from said signal receiving means, when at least said first portion of said first message data agrees with said second message data; said third portion being determined by said first portion;

wherein said sound generation means comprises:

voice data storing means for storing a set of voice tone data;

reading means for reading a succession of elements of said voice tone data selected in accordance with said succession of said codes in at least said third portion of said first data; and

voice tone generation means for generating a succession of voice tones as said succession of tones in accordance with an output of said reading means;

selection means for selecting, as registration data, said second portion of said first message data to be displayed on said display means; and

registration means, for associating said registration data with [one of] said voice tone data, wherein the relationship between said registration data and said voice tone data is adapted to be stored in said voice data storing means so that said voice tone generation means is adapted to generate a combination of said voice tones

in accordance with the relation stored in said voice data storing means;

wherein said combination of voice tones constitutes a song.

5. (Previously submitted) The receiver as claimed in claim 4, further comprising registering means for storing said first message data in said storing means as said second message data in response a registering command signal.

6. (Previously submitted) The receiver as claimed in claim 4, wherein said sound generation means successively generates tones having a frequency that is controlled at least a portion of a chromatic scale.

7. (Canceled)

8. (Previously submitted) The receiver as claimed in claim 4, wherein said sound generation means includes timer means and means for successively generating said succession of tones, each tone being successively generated at predetermined intervals.

9. (Previously submitted) The receiver as claimed in claim 8, wherein said sound generation means recurrently; successively generates said succession of tones.

10. (Previously submitted) The receiver as claimed in claim 9, wherein said sound generation means stops generating at least one of said tones in response to a stop command.

11. (Previously submitted) A radio wave receiver comprising:
radio wave signal receiving means for receiving a radio wave signal directed to said receiver, wherein said signal includes message data;
display means responsive to said signal receiving means for displaying data from said signal receiving means;
storing means for storing at least one predetermined sound data pattern;

registering means, including means for associating said data displayed on said display means with at least one of said sound data pattern(s) and means for storing a relation between said data on said display and said at least one said predetermined sound data pattern(s);

control means, including comparing means, for comparing said data from said signal receiving means with said data in said data registering means and reading said at least one [of said] predetermined sound data pattern(s) using said stored relation when said data from said signal receiving means agrees with said data from said registering means; and

sound generation means for successively generating at least one tone in accordance with the read one of said predetermined sound data pattern(s).

12. (Previously submitted) The receiver as claimed in claim 11, wherein said sound generation means successively generates at least one tone having a frequency that is controlled to provide at least a portion of a chromatic scale.

13. (Previously submitted) The receiver as claimed in claim 11, wherein said sound generation means comprises:

voice data storing means for storing a set of voice tone data;

reading means for reading one of said voice tone data selected in accordance with the read one of said predetermined different sound data patterns; and

voice tone generation means for generating a voice tone as said tone in accordance with an output of said reading means.

14. (Previously submitted) A radio wave receiver comprising:

radio wave signal receiving means for receiving a signal directed to said receiver, said signal including first message data;

display means responsive to said signal receiving means for displaying [said] data from said signal receiving means;

storing means for storing predetermined sound data patterns;

input means for inputting second data including character data;

registering means, for associating said second data inputted by said input means with one of said sound data patterns stored in said storing means and means for storing the relation

between said second data received from said input means and said predetermined sound data patterns; and

sound generation means for successively generating a sequence of tones comprising a song in accordance with the relation stored in said registering means.

15. (Previously submitted) The receiver as claimed in claim 14, wherein said sound generation means successively generates at least one tone having a frequency that is controlled to provide at least a portion of a chromatic scale.

16. (Previously submitted) The receiver as claimed in claim 14, wherein said sound generation means comprises:

voice data storing means for storing a set of voice tone data;

reading means for reading one of said voice tone data selected in accordance with the reading one of said predetermined sound data patterns; and

voice tone generation means for generating a voice tone as said tone in accordance with an output of said reading means.

17. (Previously submitted) A receiver as claimed in claim 3, configured as a pager.

18. Canceled

19. (Previously submitted) A receiver as claimed in claim 4, configured as a pager.

20. (Previously submitted) A receiver as claimed in claim 11, configured as a pager.

21. (Previously submitted) The receiver as claimed in claim 3; wherein said sound generation means includes:

timer means; and

means for successively generating said tones, wherein each tone is successively generated for a predetermined time interval.

22. Canceled

23. (Previously Submitted) The receiver as claimed in claim 11, wherein said sound generation means includes:

timer means; and

means for successively generating said tones, wherein each tone is successively generated for a predetermined interval.

24. (Previously Submitted) The receiver as claimed in claim 14, wherein said sound generation means includes:

timer means; and

means for successively generating said tones, wherein each tone is successively generated for a predetermined interval.

25. (Previously submitted) A radio wave receiver as claimed in claim 11, wherein said data include character data; wherein said registering means is adapted to store said character data and a relation between said character data and one of said predetermined sound data patterns in response; and wherein said sound and character data are coordinated so as to display said character data simultaneously with broadcasting said sound data in response to said selection command.

26. (New) A radio wave receiver comprising:
radio wave signal receiving means for receiving a radio wave signal directed to said receiver; said signal including message data comprising a plurality of codes and message data;
display means responsive to receipt of said signal for displaying message data from said signal receiving means;
means for selecting a specific portion of said message data and identifying said specific portion of said message data as registration data;

means for storing said registration data in a state associated with a sound data pattern; sound generation means adapted to generate a plurality of sound tones responsive to receipt of a plurality of said codes, wherein each tone corresponds to one code, and wherein said plurality of sound tones are the same or different, and

wherein said sound generation means comprises:

voice data storing means for storing a plurality of voice tone data;

reading means for reading a voice tone datum corresponding to said each of said codes; and

voice tone generation means cooperating with said reading means and adapted to generate a series of voice tones corresponding to each of said codes;

selection means for selecting, as registration data, a portion of said message data adapted to be displayed on said display means; and

registration means, for associating said registration data with said voice data, wherein the relation between said registration data and the voice data is adapted to be stored in said voice data storing means so that said voice tone generation means generates said voice tone(s) in accordance with said relation stored in said voice tone storing means

wherein said series of codes in combination activates broadcast of a corresponding series of voice tones in a simulated voice that comprise a melody.

27. (New) A receiver as claimed in claim 26 wherein said melody comprises at least a portion of a chromatic scale.